

**DEPARTMENT OF ENVIRONMENTAL QUALITY
ANNOUNCEMENT OF TECHNICAL ADVISORY COMMITTEE
MEETING FOR A WATER QUALITY STUDY (TMDL) FOR
CUNNINGHAM CREEK AND ITS TRIBUTARIES**

COMMITTEE MEETING: A Technical Advisory Committee meeting which is open to the public will be held March 22, 2016 at 3pm at the Fluvanna County Public Library at 214 Commons BLVD, Palmyra, VA 22963. This meeting will be open to the public and all are welcome. In the case of inclement weather, the meeting will be postponed until Wednesday, March 23 at 3pm. For more information, please contact Tara Sieber at Tara.Sieber@deq.virginia.gov or 540.574.7870.

PURPOSE OF NOTICE: The Department of Environmental Quality (DEQ) and its contractors, Virginia Tech's Biological Systems Engineering Department, will discuss population data for the development of a water quality study known as a Total Maximum Daily Load (TMDL) for Cunningham Creek and its Tributaries. This is an opportunity for local residents to share information about the area and its local streams, and review data collection from DEQ and VT.

MEETING DESCRIPTION: The Technical Advisory Committee will meet to discuss the development of a TMDL for these streams, current conditions in the watershed, and water quality issues in the area. Section 303(d) of the Clean Water Act and §62.1-44.19:7.C of the Code of Virginia require DEQ to develop TMDLs for pollutants responsible for each impaired water contained in Virginia's 303(d) TMDL Priority List and Report.

DESCRIPTION OF STUDY: These streams do not host a healthy and diverse population of aquatic life, and subsequently was listed as impaired for the "General Benthic (Aquatic life)" water quality standards. In addition, the Middle Fork of Cunningham Creek has an excess of bacteria which prevents it from meeting "Primary Contact" water quality standards. This water quality study (TMDL) will review all data collected and determine the cause of the benthic impairment through a weight of evidence approach. Reductions and a TMDL for the cause of the impairment will be developed.

Stream	County	Impairment
Cunningham Creek	Fluvanna County	Aquatic Life
Cunningham Creek – North Fork	Fluvanna County	Aquatic Life
Cunningham Creek – Middle Fork	Fluvanna County	Bacteria, Aquatic Life

HOW TO PARTICIPATE: The meetings of the Technical Advisory Committee are open to the public and all interested parties are welcome. Written comments are always accepted. For more information or to submit written comments, please contact:

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